

Box 220 Norton, Kansas 67654

February 19, 1979

Mr. Bill Nittler 603 West Ist McCook, Nebraska 69001

Dear Mr. Nittler:

Thank you very much for your letter. I am happy to comfirm your reception of KQNK Radio on February 12, 1979 from 12:10 to 12:25 AM CST. We were conducting our monthly frequency test transmission which is received and measured for reequency by a firm in Commerce City, Colorado.

We have received a very good response from DX listeners in regard to this transmission. I had five phone calls from the eastern part of the country whild the test was in progress and the letters have been pouring into the station during the past few days. It is interesting and gratifying to see how well our signal carries during favorable propagation conditions.

As you probably know, KQNK is a Class II daytime station, operating with a daytime power of 1000 watts and a presunrise power of 54 watts. Our transmitter is a Collins 20V-3 feeding a series excited 163' steel tower with a base impedance of 54.7 ohms. This system has been in use here since the station first went on the air as KNBI back in October, 1963.

I am particularly interested in your hobby since I have been a ham radio operator for the past $8\frac{1}{2}$ years. Prior to receiving my ham license I spent a lot of time listening for foreign broadcast stations on the shortwave bands. Although I have never done any serious DX listening on the standard broadcast band I certainly have developed an interest in it since receiving numerous reception reports such as yours.

Enclosed is a KQNK coverage map which describes some of the stations services. I'm sure you are familiar with our primary coverage area as shown on the map. Again, thanks very much for your letter and I wish you the best of luck and happy DKing. If you ever get to Norton, feel free to drop by the station and see us.

Sincerely.

Bruce A. Stucky, WBØCUY V Chief Engineer, KQNK Radio